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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Patentee: LI ET AL. Docket: 12583.2USC1  
Patent No.: 6,799,144 B2  
Issued: SEPTEMBER 28, 2004  
Title: METHOD AND APPARATUS FOR ANALYZING MEASUREMENTS



**CERTIFICATE UNDER 37 CFR 1.8:**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Certificate of Correction Branch, Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 February 22, 2005.

By: *2-W-6*  
Name: Brian H. Batzli

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Commissioner for Patents  
P.O. Box 1450  
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- Request for Certificate of Correction
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- Check in the amount of \$100.00 for Certificate of Correction for Applicant's Errors
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Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

Merchant & Gould P.C.  
P.O. Box 2903 Minneapolis, MN 55402-0903  
612.332.5300

By: *2-W-6*  
Name: Brian H. Batzli  
Reg. No.: 32,960  
BBatzli:dc

23552

PATENT TRADEMARK OFFICE

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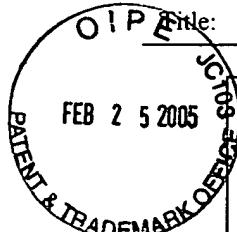
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Patentee: LI ET AL. Docket: 12583.2USC1

Patent No.: 6,799,144 B2

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MAR 04 2005

PATENT

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Patent No.: 6,799,144 B2 Docket: 12583.2USC1  
Issue Date: SEPTEMBER 28, 2004 Patentee: LI ET AL.  
Title: METHOD AND APPARATUS FOR ANALYZING MEASUREMENTS

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By: 2-W  
Name: Brian H. Batzli

REQUEST FOR CERTIFICATE OF CORRECTION

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**23552**  
PATENT TRADEMARK OFFICE

Sir:

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. One copy of the text of the Certificate in the suggested form is enclosed.

As some of the errors listed are due to Applicant's mistake, our check in the amount of \$100.00 is enclosed to cover the Certificate fee.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims, and re-examination is not required.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Date: 22 February 2005

2-W  
Brian H. Batzli  
Reg. No. 32,960  
BHB:MFE:PLSkaw

MAR 04 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,799,144 B2

PAGE 1 of 4

DATED : SEPTEMBER 28, 2004

INVENTOR(S) : LI ET AL.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 5, line 41, claim 4: "claim 2, the" should read --claim 2, wherein the--

Col. 5, line 43, claim 5: "4, (wherein the" should read --4, wherein the--

Col. 5, lines 44-45, claim 5: "according the following formula: " $\mu_1 - \mu_2, \mu_1$ " should read --according to the following formula:  $\mu_1 - \mu_2, \mu_1$ --

Col. 5, line 49, claim 6: "according the following formula  $(\sigma_1 + \sigma_2)/2, \sigma_1$ ," should read --according to the following formula:  $(\sigma_1 + \sigma_2)/2, \sigma_1$ --

Col. 5, line 60, claim 7: "the plurality of" should read --the plurality of--

Col. 6, line 14, claim 11: "according the following formuila:" should read --according to the following formula:--

Col. 6, lines 19-20, claim 12: "according the following formula  $(\sigma_1 + \sigma_2)/2, \mu_1$ " should read --according to the following formula:  $(\sigma_1 + \sigma_2)/2, \sigma_1$ --

Col. 6, line 25, claim 13: "which in tact" should read --which in fact--

Col. 6, line 38, claim 14: the words "(a) finding" should start a new paragraph

Col. 6, line 43, claim 14: "respectively, and" should read --respectively; and--

Col. 6, line 52, claim 17: "according the" should read --according to the--

Col. 6, line 57, claim 18: "according the following formula" should read --according to the following formula:--

MAILING ADDRESS OF SENDER:

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Attn: Brian H. Batzli  
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Docket No. 12583.2USC1

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PAGE 2 of 4

DATED : SEPTEMBER 28, 2004

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 7, line 23, claim 23: "according the" should read --according to the--

Col. 7, line 28, claim 24: "according the following formula" should read --according to the following formula:--

Col. 7, line 61, claim 29: "according the" should read --according to the--

Col. 7, line 66, claim 30: "according the following formula" should read --according to the following formula:--

Col. 8, line 31, claim 35: "according the following formula;" should read --according to the following formula:--

Col. 8, line 36, claim 36: "according the following formula" should read --according to the following formula:--

Col. 8, line 52, claim 38: "of claim wherein" should read --of claim 37, wherein--

Col. 8, line 67, claim 41: "according the" should read --according to the--

Col. 9, line 5, claim 42: "according the following formula" should read --according to the following formula:--

Col. 9, line 17, claim 43: "histogram the fitted" should read --histogram, the fitted--

Col. 9, line 30, claim 45: "and second. derivative" should read --and second derivative--

Col. 9, line 34, claim 47: "according the" should read --according to the--

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PAGE 3 of 4

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 9, line 39, claim 48: "according the following formula" should read --according to the following formula:--

Col. 10, lines 4-5, claim 53: "according the following formula:  $\mu_1-\mu_2$ ,  $\mu_1$  representing" should read --according to the following formula:  $\mu_1-\mu_2$ ,  $\mu_1$  representing--

Col. 10, line 9, claim 54: "according the following formula" should read --according to the following formula:--

Col. 10, line 39, claim 59: "according the" should read --according to the--

Col. 10, line 44, claim 60: "according the following formula" should read --according to the following formula:--

Col. 11, line 9, claim 65: "according the" should read --according to the--

Col. 11, line 14, claim 66: "according the following formula" should read --according to the following formula:--

Col. 11, line 37, claim 68: "respectively and" should read --respectively; and--

Col. 12, line 7, claim 71: "according the" should read --according to the--

Col. 12, lines 12-13, claim 72: "according the following formula  $(\sigma_1 + \sigma_2)/2, \sigma_1$ " should read --according to the following formula:  $(\sigma_1 + \sigma_2)/2, \sigma_1$  --

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PAGE 4 of 4

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Col. 12, lines 27-28, claim 73: "of the histogram; the fitted" should read --of the histogram,  
the fitted--

Col. 12, line 36, claim 74: "fail times" should read --fall times--

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